L	Hits	Search Text	DB	Time stamp
Number	216	398/91.ccls.	USPAT;	2004/05/30
•			US-PGPUB;	03:04
			EPO; JPO	00.04
	119	398/94-95.ccls.	USPAT;	2004/05/20
•	119	350/54-53.ccis.	US-PGPUB;	16:20
			EPO; JPO	10.20
	407	000/51-	USPAT;	2004/05/30
-	187	398/5.ccls.	US-PGPUB;	03:29
			,	03:29
		A4	EPO; JPO	2004/05/30
-	0	spare\$1 near1 transmiter\$1	USPAT;	
			US-PGPUB;	03:30
	İ		EPO; JPO	2004/20/24
-	61	spare\$1 near1 transmitter\$1	USPAT;	2004/06/01
			US-PGPUB;	12:52
			EPO; JPO	
-	9	spare\$1 near1 transmitter\$1 and tunable	USPAT;	2004/05/30
			US-PGPUB;	03:36
			EPO; JPO	
-	1	5241610.pn.	USPAT;	2004/05/30
			US-PGPUB;	03:36
			EPO; JPO	
-	1	6172782.pn.	USPAT;	2004/05/30
			US-PGPUB;	03:37
			EPO; JPO	
_	5	6172782.URPN.	USPAT	2004/05/30
				03:38
_	5	("4989199" "5394489" "5404240"	USPAT	2004/05/30
		"5510917" "5623356").PN.		03:39
_	0	spare\$1 near1 (transmitter\$1 laser\$1) and	USPAT;	2004/06/01
-		(turn\$3 adj on)	US-PGPUB;	12:52
			EPO; JPO	
_	0	(spare\$1 near1 (transmitter\$1 laser\$1)) and	USPAT;	2004/06/01
-		(turn\$3 adj on)	US-PGPUB;	12:53
		(carries and on)	EPO; JPO	
	114	(spare\$1 near1 (transmitter\$1 laser\$1))	USPAT;	2004/06/01
-	114	(ahaica i licai i (rialialilirreia i lascia i))	US-PGPUB;	
			EPO; JPO	,2.07
	4006	(an austi au alternate au bestrum) nacud		2004/06/01
-	1004	(spare\$1 or alternate or backup) near1	USPAT;	
		(transmitter\$1 laser\$1)	US-PGPUB;	12:58
			EPO; JPO	2004/05/02
-	4	(spare\$1 or alternate or backup) near1	USPAT;	2004/06/02
		(transmitter\$1 laser\$1) and (sub adj band)	US-PGPUB;	10:05
			EPO; JPO	
-	127	lucent.as. and ((sub adj band\$1) or	USPAT;	2004/06/02
		subband\$1)	US-PGPUB;	10:46
			EPO; JPO	
-	880	(spare near1 transmitter\$1 laser\$1) and ((USPAT;	2004/06/02
		sub adj band\$1) or subband\$1)	US-PGPUB;	12:12
			EPO; JPO	

-	339	(spare near1 transmitter\$1 laser\$1) and ((USPAT;	2004/06/02
		sub adj band\$1) or subband\$1) and	US-PGPUB;	11:45
		multiplex\$3	EPO; JPO	
_	624	(spare near1 transmitter\$1 laser\$1) and ((USPAT;	2004/06/02
-	J	sub adj band\$1) or subband\$1) and	US-PGPUB;	12:10
		(multiplex\$3 combin\$3)	EPO; JPO	
	182	(spare near1 transmitter\$1 laser\$1) and ((USPAT;	2004/06/02
•	102	sub adj band\$1) or subband\$1) and	US-PGPUB;	11:59
	•	•	EPO; JPO	11100
		(multiplex\$3 combin\$3) and interleav\$3	USPAT;	2004/06/02
-	5229	(spare near1 transmitter\$1 laser\$1) and	US-PGPUB;	11:59
		(multiplex\$3 combin\$3) and interleav\$3	· · · · · · · · · · · · · · · · · · ·	11:35
			EPO; JPO	0004/00/00
-	3753	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:00
		control\$3 and detec\$4	EPO; JPO	
•	275	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:04
		control\$3 and detec\$4 and 398/\$	EPO; JPO	
-	0	(spare near1 (transmitter\$1 laser\$1)) and	USPAT;	2004/06/02
		(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:05
	-	control\$3 and detec\$4 and 398/\$	EPO; JPO	
-	1	(spare near1 (transmitter\$1 laser\$1)) and	USPAT;	2004/06/02
		(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:05
		control\$3 and detec\$4	EPO; JPO	
_	3	(spare near1 (transmitter\$1 laser\$1)) and	USPAT;	2004/06/02
		(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:06
	ļ	control\$3	EPO; JPO	
-	3	(spare near1 (transmitter\$1 laser\$1)) and	USPAT;	2004/06/02
		(multiplex\$3 combin\$3) and interleav\$3	US-PGPUB;	12:06
			EPO; JPO	
ĺ -	5229	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		(multiplex\$3 combin\$3) and interleav\$3	US-PGPUB;	12:07
		•	EPO; JPO	
_	4863	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
	1000	(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:08
		control\$3	EPO; JPO	
_	0	(spare near1 transmitter\$1) and	USPAT;	2004/06/02
-		(multiplex\$3 combin\$3) and interleav\$3 and	US-PGPUB;	12:09
ļ		control\$3 and (spare near1 laser\$1)	EPO; JPO	
_	0	(spare near1 transmitter\$1) and	USPAT;	2004/06/02
-	•	(multiplex\$3 combin\$3) and (spare near1	US-PGPUB;	12:09
			EPO; JPO	12.00
		laser\$1) (spare near1 transmitter\$1) and ((sub adj	USPAT;	2004/06/02
-	0	· · · · · · · · · · · · · · · · · · ·	US-PGPUB;	12:10
		band\$1) or subband\$1) and (multiplex\$3	EPO; JPO	12.10
		combin\$3)		2004/06/02
-	0	(spare near1 laser\$1) and ((sub adj band\$1)	USPAT;	
		or subband\$1) and (multiplex\$3 combin\$3)	US-PGPUB;	12:10
			EPO; JPO	0004/06/03
-	0	(spare near1 laser\$1) and ((sub adj band\$1)	USPAT;	2004/06/02
		or subband\$1)	US-PGPUB;	12:10
L			EPO; JPO	

-	880	(spare near1 transmitter\$1 laser\$1) and ((USPAT;	2004/06/02
		sub adj band\$1) or subband\$1)	US-PGPUB;	12:11
			EPO; JPO	
•	279856	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		control\$4	US-PGPUB;	12:12
			EPO; JPO	
-	4351	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		control\$4 and (multiplex\$3 and	US-PGPUB;	12:13
		demultiplex\$3) and detect\$4	EPO; JPO	
-	4038	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		control\$4 and (multiplex\$3 and	US-PGPUB;	12:14
		demultiplex\$3) and detect\$4 and optical	EPO; JPO	
-	2780	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
		control\$4 and (multiplex\$3 and	US-PGPUB;	12:14
		demultiplex\$3) and detect\$4 and optical	EPO; JPO	
		and wavelength\$1 and power\$1	1	
•	78	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/24
		control\$4 and (multiplex\$3 and	US-PGPUB;	17:15
		demultiplex\$3) and detect\$4 and optical	EPO; JPO	
		and wavelength\$1 and power\$1 and		
		interleave		
-	465	(spare near1 transmitter\$1 laser\$1) and	USPAT;	2004/06/02
	:	optical and wavelength\$1 and power\$1 and	US-PGPUB;	12:24
		interleave	EPO; JPO	
-	0	(spare near1 laser\$1) and optical and	USPAT;	2004/06/02
		wavelength\$1 and power\$1 and interleave	US-PGPUB;	12:24
			EPO; JPO	2224/22/22
-	0	(spare near1 transmitter\$1) and optical	USPAT;	2004/06/02
		and wavelength\$1 and power\$1 and	US-PGPUB;	12:24
		interleave	EPO; JPO	2004/20/20
-	59	(spare near1 transmitter\$1)	USPAT;	2004/06/02
			US-PGPUB;	12:26
			EPO; JPO	2004/06/02
•	0	(spare near1 laser1)	USPAT;	2004/06/02 12:25
			US-PGPUB;	12:23
		,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	EPO; JPO	2004/06/02
-	184	((spare or backup) near1 (transmitter\$1	USPAT; US-PGPUB;	2004/06/02 12:27
		laser\$1))	1	12i2 <i>1</i>
		//	EPO; JPO	2004/06/02
-	68	((spare or backup) near1 (transmitter\$1	USPAT; US-PGPUB;	17:15
1		laser\$1)) and wavelength\$1 and power\$1	EPO; JPO	1/119
		6242064 mm	USPAT;	2004/06/02
•	1	6342961.pn.	US-PGPUB;	17:43
			EPO; JPO	17.70
		"5044557" DN	USPAT	2004/06/02
•	1	"5841557".PN.	JOPAI	17:16
]		"59.44557" DN	USPAT	2004/06/02
•	1	"5841557".PN.	33741	17:18
	_	6242064 HPDN	USPAT	2004/06/02
	3	6342961.URPN.	JOSEAN	17:18
•				
	1	"5841557".PN.	USPAT	2004/06/02

•	3	("5345331" "5410624" "5657151").PN.	USPAT	2004/06/02
				17:30
•	15	5841557.URPN.	USPAT	2004/06/02
				17:30
-	187	398/5.ccis.	USPAT;	2004/06/02
			US-PGPUB;	17:48
			EPO; JPO	
-	4689	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
		interleav\$3	US-PGPUB;	17:49
			EPO; JPO	
-	2038	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
		interleav\$3 and optical	US-PGPUB;	17:49
		•	EPO; JPO	
-	1026	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
		interleav\$3 and optical and transmitter\$1	US-PGPUB;	17:49
			EPO; JPO	
•	257	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
		interleav\$3 and optical and transmitter\$1	US-PGPUB;	18:00
		and 398/\$	EPO; JPO	
-	1944	(multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
		optical and transmitter\$1 and 398/\$	US-PGPUB;	18:12
		•	EPO; JPO	
_	1511	((multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
		optical and transmitter\$1 and 398/\$) and	US-PGPUB;	18:02
		@ad<20010801	EPO; JPO	
_	1687	((multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
		optical and transmitter\$1 and 398/\$) not	US-PGPUB;	18:02
		((multiplex\$3 and demultiplex\$3) and	EPO; JPO	
		interleav\$3 and optical and transmitter\$1		
		and 398/\$)		
_	95	(((multiplex\$3 and demultiplex\$3) and	USPAT;	2004/06/02
		optical and transmitter\$1 and 398/\$) not	US-PGPUB;	18:09
Į.		((multiplex\$3 and demultiplex\$3) and	EPO; JPO	
		interleav\$3 and optical and transmitter\$1		
		and 398/\$)) and spare\$1		
-	157	398/48.ccls.	USPAT;	2004/06/02
			US-PGPUB;	18:09
			EPO; JPO	
	1769	(multiplex\$3 and demultiplex\$3) and optical	USPAT;	2004/06/02
		and transmitter\$1 and 398/\$ and	US-PGPUB;	18:15
		wavelength\$1	EPO; JPO	
	231	(multiplex\$3 and demultiplex\$3) and optical	USPAT;	2004/06/03
		and transmitter\$1 and 398/\$ and	US-PGPUB;	10:29
		wavelength\$1 and interleav\$3	EPO; JPO	
-	3410	wdm and multiplex\$3 and stage\$1	USPAT;	2004/06/03
			US-PGPUB;	10:30
	1		EPO; JPO	
_	173	wdm and multiplex\$3 and stage\$1 and	USPAT;	2004/06/03
		interleav\$3 and 398/\$	US-PGPUB;	10:35
			EPO; JPO	
_	385	wdm and multiplex\$3 and interleav\$3 and	USPAT;	2004/06/03
I		398/\$	US-PGPUB;	10:35
	l' •	000/4		

,	245	wdm and (multiplex\$3 same interleav\$3)	USPAT;	2004/06/03
		and 398/\$	US-PGPUB;	10:36
			EPO; JPO	
	130	(wdm and (multiplex\$3 same interleav\$3)	USPAT;	2004/06/03
		and 398/\$) not (wdm and multiplex\$3 and	US-PGPUB;	10:53
		stage\$1 and interleav\$3 and 398/\$)	EPO; JPO	
	130	(wdm and (multiplex\$3 same interleav\$3)	USPAT;	2004/06/03
		and 398/\$) not (wdm and multiplex\$3 and	US-PGPUB;	11:19
		stage\$1 and interleav\$3 and 398/\$)	EPO; JPO;	
İ			DERWENT	
	3282	cascad\$3 and (multiplex\$3 and	USPAT;	2004/06/03
		demultiplex\$3)	US-PGPUB;	11:20
		• • •	EPO; JPO;	
1			DERWENT	
	680	cascad\$3 and (multiplex\$3 and	USPAT;	2004/06/03
		demultiplex\$3) and 398/\$	US-PGPUB;	11:36
			EPO; JPO;	
			DERWENT	
	138	cascad\$3 and (multiplex\$3 and	USPAT;	2004/06/03
	150	demultiplex\$3) and interleav\$3 and 398/\$	US-PGPUB;	11:32
		demanded and more and over	EPO; JPO;	
			DERWENT	
	2	"6341040"	USPAT;	2004/06/03
	2	0341040	US-PGPUB;	11:32
			EPO; JPO;	11.02
			DERWENT	
	E 40	(cascad\$3 and (multiplex\$3 and	USPAT;	2004/08/03
	542	demultiplex\$3) and 398/\$) not (cascad\$3	US-PGPUB;	10:30
		and (multiplex\$3) and demultiplex\$3) and	EPO; JPO;	10.00
			DERWENT	
	4.4	interleav\$3 and 398/\$)	USPAT;	2004/06/03
	14	cascad\$3 and (multiplex\$3 and	US-PGPUB;	11:47
		demultiplex\$3) and "wgr" and 398/\$	EPO; JPO;	111-47
			DERWENT	
		00/039784	USPAT;	2004/06/24
	1	09/939784	US-PGPUB;	17:28
			EPO; JPO	
	_	00/030783	USPAT;	2004/06/10
	2	09/939783	US-PGPUB;	13:06
			EPO; JPO	13.30
	4 40770	la barrachi in	USPAT;	2004/06/24
	142779	kobayashi.in.	US-PGPUB;	17:15
				17.15
	_		EPO; JPO	2004/06/24
	0	kobayashi.in. and optical and payn	USPAT;	
			US-PGPUB;	17:16
			EPO; JPO	2004/06/24
	1	kobayashi.in. and optical and payne.xa.	USPAT;	2004/06/24
			US-PGPUB;	17:17
			EPO; JPO	0004/00/01
	70	398/\$.ccis. and payne.xa.	USPAT;	2004/06/24
			US-PGPUB;	17:18
			EPO; JPO	[

			HODAT	2004/05/04
•	140	398/\$.ccls. and kobayashi.in.	USPAT;	2004/06/24
			US-PGPUB;	17:43
			EPO; JPO	
-	2	09/939783	USPAT;	2004/06/24
			US-PGPUB;	17:28
			EPO; JPO	
•	111045	turn\$3 near1 (on off) same power	USPAT;	2004/06/24
			US-PGPUB;	17:45
			EPO; JPO	
-	400	turn\$3 near1 (on off) same power and	USPAT;	2004/06/24
		398/\$.ccls.	US-PGPUB;	17:49
			EPO; JPO	
	400	(turn\$3 near1 (on off) same power) and	USPAT;	2004/06/24
		398/\$.ccls.	US-PGPUB;	17:51
			EPO; JPO	
	400	398/\$.ccls. and (turn\$3 near1 (on off) same	USPAT;	2004/06/24
•	400	power)	US-PGPUB;	17:51
	ļ	power,	EPO; JPO	17.0
		(USPAT;	2004/08/03
•	0	(sub adj band\$1) and mutilplex\$3 and WDM	1	10:32
		and (identif\$4 near2 fail\$3 near2	US-PGPUB;	10:32
		channel\$1)	EPO; JPO;	
			DERWENT	0004/00/00
-	0	(sub adj band\$1) and mutilplex\$3 and WDM	USPAT;	2004/08/03
			US-PGPUB;	10:32
			EPO; JPO;	
			DERWENT	
-	0	(sub adj band\$1 or sub-band\$1) and	USPAT;	2004/08/03
		mutilplex\$3 and WDM and (identif\$4 near2	US-PGPUB;	10:33
		fail\$3 near2 channel\$1)	EPO; JPO;	
			DERWENT	
-	O	(sub adj band\$1 or sub-band\$1) and	USPAT;	2004/08/03
		mutilplex\$3 and WDM	US-PGPUB;	10:33
		•	EPO; JPO;	
			DERWENT	
_	0	(sub adj band\$1 or sub-bands) and	USPAT;	2004/08/03
-		mutilplex\$3 and WDM	US-PGPUB;	10:33
		machpiezao ana 175m	EPO; JPO;	10.00
			DERWENT	
	402	(sub adj band\$1 or sub-bands) and WDM	USPAT;	2004/08/03
-	163	(sup ad) pand\$1 or sub-bands) and wom	US-PGPUB;	12:16
			•	12:10
			EPO; JPO;	
			DERWENT	0004/05/04
•	35	(sub adj band\$1 or sub-bands) and WDM	USPAT;	2004/08/04
		and (detect\$3 same wavelength\$1 same	US-PGPUB;	10:49
		power)	EPO; JPO;	
			DERWENT	
-	1	09/952838	USPAT;	2004/08/04
			US-PGPUB;	13:57
			EPO; JPO;	
			DERWENT	